



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6350

SERIAL NUMBER 10/665,164	FILING DATE 09/18/2003  RULE	CLASS 331	GROUP ART UNIT 2817	ATTORNEY DOCKET NO. 1437-CA
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

John L. Melanson, Austin, TX;

\*\* CONTINUING DATA \*\*\*\*\* *Alfonse*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *Alfonse*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 12/09/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY TX	SHEETS DRAWING 5	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 4
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials				

ADDRESS

20284  
 CIRRUS LOGIC, INC.  
 CIRRUS LOGIC LEGAL DEPARTMENT  
 2901 VIA FORTUNA  
 AUSTIN , TX  
 78746

TITLE

Low-noise loop filter for a phase-locked loop system

FILING FEE  RECEIVED 852	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-----------------------------------	---	--